

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85911

Teruo KIRIKAE, et al.

Appln. No.: 10/522,153

Group Art Unit: Unknown

Confirmation No.: 9240

Examiner: Unknown

Filed: January 24, 2005

For: ANTIBODY AGAINST ANTIBACTERIAL PEPTIDE AND USE THEREOF

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)****MAIL STOP PCT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the "Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US)," mailed September 6, 2005 for the above application, Applicant respectfully submits herewith a copy of the Declaration for the above identified application properly executed by the inventors. Also enclosed please find the Submission of Replacement Drawings.

Checks for the statutory fee of \$130.00 and Recordation of Assignment fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

11/03/2005 HKAYPAGH 00000055 10522153

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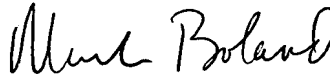
WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: October 31, 2005

Respectfully submitted,



Mark Boland

Registration No. 32,197



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/522,153	Teruo Kirikae	Q85911

23373
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 WASHINGTON, DC 20037

DOCKETED

SEP 07 2005

INTERNATIONAL APPLICATION NO.	
PCT/JP03/09267	
I.A. FILING DATE	PRIORITY DATE
07/22/2003	07/22/2002

CONFIRMATION NO. 9240
 371 FORMALITIES LETTER
 OC000000016873223
 OC000000016873223

Date Mailed: 09/06/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/24/2005
- English Translation of the IA filed on 01/24/2005
- Copy of the International Search Report filed on 01/24/2005
- Copy of IPE Report filed on 01/24/2005
- Preliminary Amendments filed on 01/24/2005
- Information Disclosure Statements filed on 01/24/2005
- Biochemical Sequence Diskette filed on 01/24/2005
- Biochemical Sequence Listing filed on 01/24/2005
- Request for Immediate Examination filed on 01/24/2005
- U.S. Basic National Fees filed on 01/24/2005
- Priority Documents filed on 01/24/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

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PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/522,153	PCT/JP03/09267	Q85911

10/522153
Rec'd PCT/PTO 31 OCT 2005

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SUBMISSION OF REPLACEMENT DRAWINGS

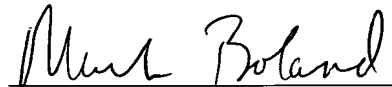
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith please find five (5) sheets (Figures 1-6) of replacement drawings in compliance with 37 C.F.R. § 1.84. The Examiner is respectfully requested to acknowledge receipt of these drawings.

The submitted drawings are intended to replace the drawings previously submitted on January 24, 2005.

Respectfully submitted,



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